

SECTION CORNER RECORD

NE 750-700

BOONE COUNTY SURVEYOR'S OFFICE

State Plane grid coordinates NAD83 (CORS96):

North: 1786086.06 East: 3161349.59 (U.S. survey feet)

Type of monument: Harrison, 4" disk 'Section Corner'

Depth: six inches below adjacent gravel road surface

Indiana tie card references:

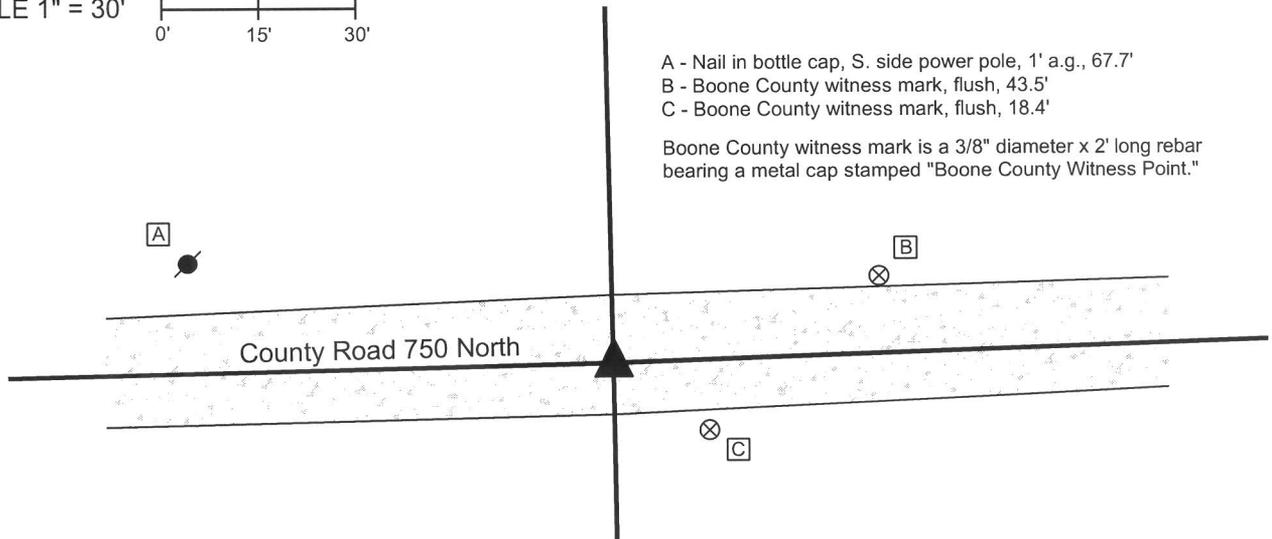
IN02_T20NR2E29_36

IN02_T20NR2E30_44



CORNER WITNESS DETAIL

SCALE 1" = 30'



- A - Nail in bottle cap, S. side power pole, 1' a.g., 67.7'
- B - Boone County witness mark, flush, 43.5'
- C - Boone County witness mark, flush, 18.4'

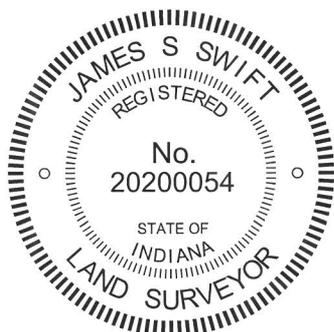
Boone County witness mark is a 3/8" diameter x 2' long rebar bearing a metal cap stamped "Boone County Witness Point."

The harrison monument was set over a stone found.

A BCS record of January 21-23, 1869 states "Reestablished from trees as Re-est. by Mr. Mullikin. Set two Rocks. One 12.12.5 1/2 marked +. Top Rock is 14.9.6 marked +." The reference to Mr. Millikin is thought to be a reference to James Mullikin, Boone County Surveyor from 1850 to 1852. A BCS tie card dated August 21, 1974 states "stone found."

This corner was excavated on September 19, 2013. Prior to excavation, a 5/8 inch diameter rebar was found at 5 inches deep in the gravel road. An orange rebar cap (markings illegible) was found nearby. Excavation revealed a stone found at 9 inches deep, south of the rebar. The stone appeared to have been knocked over, presumably by road grading equipment. Stood up, the stone measured 14 inches tall by 9 inches by 6 inches with a clearly etched "+" mark near the top. This stone was accepted as being the top stone described in the 1869 record. The stone was removed and another stone was found directly below at 19 inches deep. The lower stone appeared to be horizontal with a clearly etched "+" mark on top, which characteristics are consistent with other lower stones found at other corners where two stones, one above the other, have been found. The bottom stone was not measured but was accepted as being the lower stone in the 1869 record. The bottom stone was left in place and a harrison monument was set directly over the etched "+" mark on the stone. No ties remain from the 1974 tie card. It is not known whether the stone referred to in that record is the same as found. It has been observed at other corners that a common practice for BCS field crews from the late 1960s to early 1970s to remove a stone, if found, and replace it with either a vertical section of railroad rail or a section of 1/2 inch diameter rebar. The 5/8 inch rebar does not fit the character of monuments set by BCS field crews in that era. The found 5/8 inch rebar (removed during excavation) had been near the north edges of the stone, 0.7' north and 0.4' west of the mark found on the lower stone.

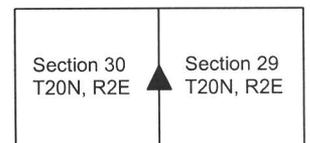
This corner was originally established as a wood post in 1821.



Kenneth E. Hedge, County Surveyor

James S. Swift, IN LS 20200054
February 5, 2015

Marion Township



PHOTOGRAPHIC DOCUMENTATION

Date of photography: September 19, 2013

View of the upper stone as first exposed.



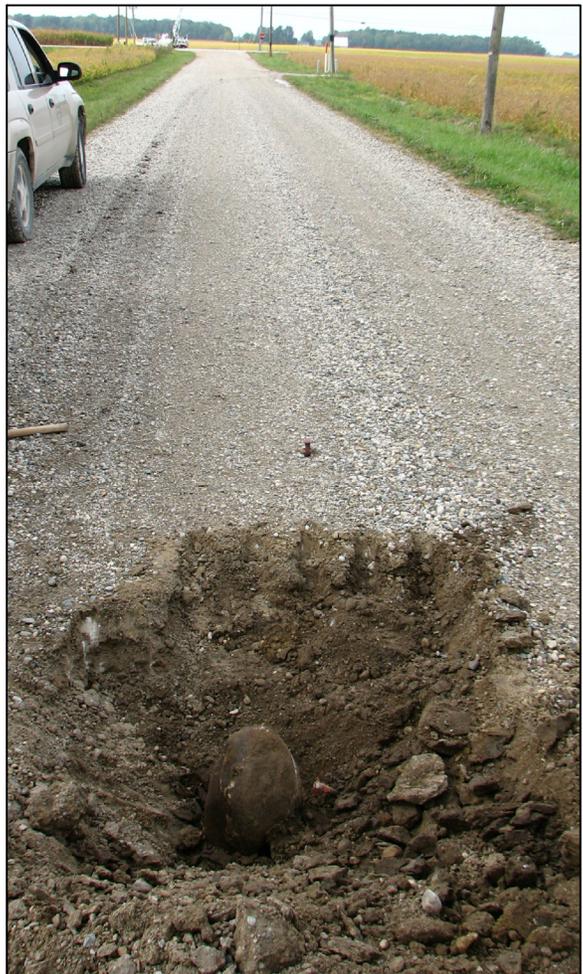
View of the upper stone, exposed and stood up.



View of the lower stone and rebar.



View from the east, looking across the upper stone (stood up) and west along C.R. 750 North, to where it intersects U.S. 421 (Michigan Road.)



View of the lower stone, showing etched +.



For details and documentation, refer to related sheet "Section Corner Record."